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JAPANESE PATENT OFFICE

## PATENT ABSTRACTS OF JAPAN

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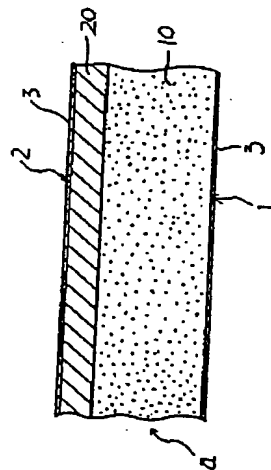
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**C09J 7/00****C09J 7/00**(21) Application number: **63079175**(22) Date of filing: **31.03.88**(71) Applicant: **YOKOYAMA YOSHIMASA**(72) Inventor: **YOKOYAMA YOSHIMASA****(54) TACKY MATERIAL****(57) Abstract**

**PURPOSE:** To obtain the objective double-side tacky sheet-shaped adhesives, capable of readily cleaning and restoring after stripping in fixing rugs to the floor surface or bonding something on a wall surface, by making a discrimination in adhesive strength between respective sides of the sheet shaped adhesives.

**CONSTITUTION:** An aimed tacky material composed of one side formed into a weakly tacky surface 1 and another side formed into a strongly tacky surface 2. In addition, the weakly tacky surface 1 is preferably composed of a tacky macromolecular composition layer with psi an elastic coefficient in the order of  $10^1$ psi and an inherent viscosity in the order of  $10^3$ poise. The above mentioned layer preferably consists of a (poly)urethane resin as the base material and a (poly)urethane-based adhesives is preferably applied to one side thereof to form the strongly tacky surface.

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- AN - 1989-335986 [46]
- TI - Pressure sensitive adhesive sheet with different adhesion on each side - has a low adhesion layer on 1 side having specific elastic coefft. and inherent viscosity and a strongly adhesive layer
- AB - J01249875 The pressure-sensitive adhesive sheet consists of two layers, one pressure-sensitive adhesive layer weak in adhesion, pref. having an elastic coefft. of the order of 0-1 psi and an inherent viscosity of the order of 1000 poise, and another pressure-sensitive adhesive layer strong in adhesion.
  - The base resin for pressure-sensitive adhesive is pref. selected from polyvinyl chloride, natural and synthetic rubbers, polyurethane, urethane resin, and other polymers, but pref. polyurethane or urethane resin. Both adhesive layers may be pref. the same and more pref. polyurethane or urethane resin. Stronger bonding of both layers is obtd.
  - USE/ADVANTAGE - The pressure-sensitive adhesive sheet is used for fixing carpets and shoe mats on the floor. When the strong adhesive side and the weak adhesive side are applied to the carpet and the floor, respectively, the carpet may be peeled off cleanly without leaving any pressure-sensitive adhesive layer on the floor. (3pp Dwg.No.0/2)
- IW - PRESSURE SENSITIVE ADHESIVE SHEET ADHESIVE SIDE LOW ADHESIVE LAYER SIDE SPECIFIC ELASTIC COEFFICIENT INHERENT VISCOSITY STRONG ADHESIVE LAYER
- AW - CARPET
- PN - JP1249875 A 19891005 DW198946 005pp
- IC - C09J7/00
- MC - A12-A01 G03-B04
- DC - A18 A25 A81 G03
- PA - (YOKO-I) YOKOYAMA Y
- AP - JP19880079175 19880331
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